

01/11/02  
JC945 U.S. PTO

01-14-02

A

PTO/SB/05 (4-98)

Please type a plus sign (+) in this box ☐ +

Approved for use through 9/30/2000. OMB 0651-0032

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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10/043856  
01/11/02

**UTILITY  
PATENT APPLICATION  
TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53 (b))

Attorney Docket No.: 22.1489

First Named Inventor or Application Identifier: Pous et al.

Title: CUSTOM ENGINEERED PRODUCT SYSTEM AND PROCESS

Express Mail Label No.: EL 905 614 787 US

**APPLICATION ELEMENTS**

See MPEP chapter 600 concerning utility patent application contents.

ADDRESS TO:

Box Patent Application  
Assistant Commissioner for Patents  
Washington, DC 20231

1. ☒ Fee Transmittal Form (e.g., PTO/SB/17)  
(Submit an original and duplicate for fee processing)
2. ☒ Specification [Total Pages: 25 ]
  - Descriptive title of the Invention
  - Cross Reference to Related Applications
  - Statement Regarding Fed-sponsored R & D
  - Reference to Microfiche Appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Descriptions of the Drawings (if filed)
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure
3. ☒ Drawings (35 U.S.C. 113) [Total Sheets: 4 ]
4. Oath or Declaration [Total Pages: 7 ]
  - a. ☒ Newly executed (original or copy)
  - b. ☐ Copy from prior application (37 CFR 1.63 (d))  
(for continuation/divisional with Box 16 completed)
    - i ☐ **DELETION OF INVENTOR(S)**  
Signed statement attached deleting inventor(s)  
named in the prior application, see 37 CFR  
1.63(d)(2) and 1.33(b).

5. ☐ Microfiche Computer Program (Appendix)
6. ☐ Nucleotide and/or Amino Acid Sequence Submission  
(if applicable, all necessary)
  - a. ☐ Computer Readable Copy
  - b. ☐ Paper Copy
  - c. ☐ Statement verifying identity of above copies

**ACCOMPANYING APPLICATION PARTS**

7. ☒ Assignment papers (cover sheet & document(s))
8. ☒ 37 C.F.R. 3.73(b) Statement ☒ Power of Attorney  
(when there is an assignee)
9. ☐ English Translation Document (if applicable)
10. ☒ Information Disclosure ☒ Copies of IDS  
Statement (IDS)/Form 1449 Citations
11. ☐ Preliminary Amendment
12. ☒ Return Receipt Postcard (MPEP 503)  
(Should be specifically itemized)
13. ☐ \*Small Entity ☐ Statement filed in prior application,  
Statement(s) Status is still proper and desired  
(PTO/SB/09-12)
14. ☐ Certified Copy of Priority Document(s)  
(if foreign priority is claimed)
15. ☐

Other: \_\_\_\_\_

\*NOTE FOR ITEMS 1&13. IN ORDER TO BE ENTITLED TO PAY SMALL ENTITY  
FEES, A SMALL ENTITY STATEMENT IS REQUIRED (37 C.F.R. 1.27), EXCEPT  
IF ONE FILED IN A PRIOR APPLICATION IS RELIED UPON (37 c.f.r. 1.28).

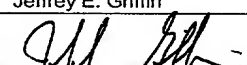
**16. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information below and in a preliminary amendment:**

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No.: \_\_\_\_\_ / \_\_\_\_\_  
Prior application information: Examiner: \_\_\_\_\_ Group/Art Unit: \_\_\_\_\_

For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied  
under Box 4b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by  
reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

**17. CORRESPONDENCE ADDRESS**

☐ Customer Number or Bar Code Label (Insert customer No. or Attach bar code label here) or ☒ Correspondence address below

|                   |   |           |   |               |                |
|-------------------|---|-----------|---|---------------|----------------|
| NAME              | Jeffrey E. Griffin  |           |   |               |                |
|                   | Schlumberger Technology Corporation, Schlumberger Reservoir Completions             |           |   |               |                |
| ADDRESS           | 14910 Airline Road<br>P.O. Box 1590   |           |   |               |                |
| CITY              | Rosharon  | STATE     | Texas                                     | ZIP CODE      | 77583-1590     |
| COUNTRY           | U.S.  | TELEPHONE | (281) 285-5720                            | FAX           | (281) 285-5537 |
| Name (Print/Type) | Jeffrey E. Griffin  |           | Registration No. (Attorney/Agent): 36,534 |               |                |
| Signature         |  |           |   | Date: 1/11/02 |                |

Burden Hour Statement This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments  
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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Pous et al.

Attorney Docket No.: 22.1489

Serial No.:

Art Unit:

Filed:

Examiner:

For: CUSTOM ENGINEERED PRODUCT SYSTEM AND PROCESS

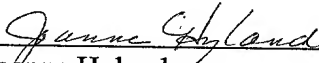
Box PATENT APPLICATION

Commissioner of Patents and Trademarks

Washington, D.C. 20231

**CERTIFICATE OF MAILING**

I hereby certify that this Fee Calculation Sheet (in duplicate) is being deposited with the United States Postal Service as Express Mail No. EL 905 614 787 US in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231.

  
Joanne Hyland

1/11/02  
Date

Joanne C. Hyland  
Schlumberger Technology Corporation  
14910 Airline Road  
Rosharon, Texas 77583-1590

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**FEE TRANSMITTAL**  
**For FY 2002**Patent fees are subject to annual revision.  
Small Entity payments must be supported by a small entity statement,  
otherwise large entity fees must be paid. See Forms PTO/SB/09-12.**TOTAL AMOUNT OF PAYMENT** \$1410**Complete if Known**

|                        |             |
|------------------------|-------------|
| Application Number     |             |
| Filing Date            |             |
| First Named Inventor   | Pous et al. |
| Group Art Unit         |             |
| Examiner Name          |             |
| Attorney Docket Number | 22.1489     |

**METHOD OF PAYMENT (Check one)**

- 1.
- ☒
- The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:

|                        |                               |
|------------------------|-------------------------------|
| Deposit Account Number | 50-0457                       |
| Deposit Account Name   | Schlumberger Technology Corp. |

- ☒
- Charge Any Additional Fee Required
- 
- Under 37 CFR 1.16 and 1.17

- 2.
- ☐
- Payment Enclosed:

☐ Check ☐ Money Order ☐ Other**FEE CALCULATION****1. BASIC FILING FEE**

| Large Entity Fee Code | Small Entity Fee Code | Fee Description        | Fee Paid |
|-----------------------|-----------------------|------------------------|----------|
| 101                   | 201                   | Utility filing fee     | \$740    |
| 106                   | 206                   | Design filing fee      |          |
| 107                   | 207                   | Plant Filing fee       |          |
| 108                   | 208                   | Reissue filing fee     |          |
| 114                   | 214                   | Provisional filing fee |          |

**SUBTOTAL (1)** \$740**2. CLAIMS**

Total Claims

|    |       |    |
|----|-------|----|
| 41 | -20 = | 21 |
| 6  | -3 =  | 3  |

Independent Claims

Multiple Dependent Claims

| Extra | Fee from below | Fee Paid |
|-------|----------------|----------|
|       | \$18.00        | \$378    |
|       | \$84.00        | \$252    |

| Large Entity Fee Code | Small Entity Fee Code | Fee Description  | Fee Paid |
|-----------------------|-----------------------|--|----------|
| 103                   | 203                   | Claims in excess of 20                                   |          |
| 102                   | 202                   | Independent claims in excess of 3                        |          |
| 104                   | 204                   | Multiple dependent claims                                |          |
| 109                   | 209                   | **Reissue independent claims over original patent        |          |
| 110                   | 210                   | **Reissue claim in excess of 20 and over original patent |          |

**SUBTOTAL(2)** \$630**FEE CALCULATION (continued)****3. ADDITIONAL FEES**

| Large Entity Fee Code | Small Entity Fee Code | Fee Description  | Fee Paid |
|-----------------------|-----------------------|--|----------|
| 105                   | 205                   | Surcharge - late filing fee or oath                                    |          |
| 127                   | 227                   | Surcharge - late provisional filing fee or cover sheet                 |          |
| 139                   | 239                   | Non-English specification  |          |
| 147                   | 247                   | For filing a request for reexamination                                 |          |
| 112                   | 212                   | Requesting publication of SIR prior to Examiner action                 |          |
| 113                   | 213                   | Requesting publication of SIR after Examiner action                    |          |
| 115                   | 215                   | Extension for response within first month                              |          |
| 116                   | 216                   | Extension for response within second month                             |          |
| 117                   | 217                   | Extension for response within third month                              |          |
| 118                   | 218                   | Extension for response within fourth month                             |          |
| 128                   | 228                   | Extension for response within fifth month                              |          |
| 119                   | 219                   | Notice of Appeal   |          |
| 120                   | 220                   | Filing a brief in support of an appeal                                 |          |
| 121                   | 221                   | Request for oral hearing   |          |
| 138                   | 238                   | Petition to institute a public use proceeding                          |          |
| 140                   | 240                   | Petition to revive unavoidably abandoned application                   |          |
| 141                   | 241                   | Petition to revive unintentionally abandoned application               |          |
| 142                   | 242                   | Utility issue fee  |          |
| 143                   | 243                   | Design issue fee   |          |
| 144                   | 244                   | Plant issue fee  |          |
| 122                   | 222                   | Petition to Commissioner   |          |
| 123                   | 223                   | Petitions related to provisional applications                          |          |
| 126                   | 226                   | Submission of Information Disclosure Stmt                              |          |
| 581                   | 581                   | Recording each patent assignment property (times number of properties) | \$40     |
| 146                   | 246                   | Filing a submission after final rejection (37 CFR 1.129(a))            |          |
| 149                   | 249                   | For each additional invention to be examined (37 CFR 1.129(b))         |          |

Other fee (specify)

Other fee (specify)

**SUBTOTAL(3)** \$40

\*Reduced by Basic Filing Fee Paid

**SUBMITTED BY**

Typed or Printed Name Jeffrey E. Griffin

Signature

**Complete (if applicable)**

|                         |        |
|-------------------------|--------|
| Reg. Number             | 36,534 |
| Deposit Account User ID |        |

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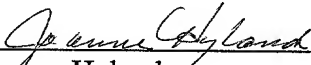
Box PATENT APPLICATION

Commissioner of Patents and Trademarks

Washington, D.C. 20231

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Joanne Hyland

1/11/02  
Date

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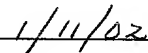
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Date

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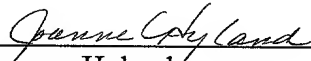
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\_\_\_\_\_  
Joanne Hyland

1/11/02  
\_\_\_\_\_  
Date

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Applicant: Pous et al.

Attorney Docket No.: 22.1489

Serial No.:

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Examiner:

For: CUSTOM ENGINEERED PRODUCT SYSTEM AND PROCESS

Box PATENT APPLICATION

Commissioner of Patents and Trademarks

Washington, D.C. 20231

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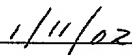
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Joanne Hyland

  
Date

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